

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Previously Presented) A method comprising the steps of:
at a subscriber:
transmitting data on a data channel;
during the step of transmitting, tracking a number of collisions on the data channel until the number of collisions reaches a threshold value indicating that the subscriber is unable to acquire sufficient bandwidth on the data channel due to collisions with other transmitting subscribers on the data channel; and
when the number of collisions reaches the threshold value thereby indicating that the data channel is fully utilized, transmitting a reassignment request to move to a new data channel.
2. (Original) The method of claim 1 wherein the reassignment request is transmitted to a central processor.
3. (Original) The method of claim 1 wherein the reassignment request is transmitted on a control channel.
4. (Original) The method of claim 1 and further comprising the step of transmitting any remaining data on the new data channel upon receipt of a reassignment grant.
5. (Original) The method of claim 1 wherein the threshold value is known a priori.
6. (Original) The method of claim 1 wherein the threshold value is user configurable.
- 7 - 20. (Canceled)